

**Delaware State Clearinghouse Committee
Amended May Agenda**

June 2, 2017

Item	SAI#	Applicant	Project Title	Federal	Funding State	Other	Federal	State	Positions Other
New Business*									
4	3096	Department of Health and Social Services, Public Health, Community Health	Hepatitis C and B Strengthening Surveillance	\$200,000	\$0	\$0	0.00	0.00	0.00
2	2993	Department of Natural Resources and Environmental Control, Office of Natural Resources, Fish and Wildlife	Boating Infrastructure Grant Program	\$200,000	\$66,667	\$0	0.00	0.03	0.00
3	3067	Department of Natural Resources and Environmental Control, Office of Natural Resources, Fish and Wildlife	Shellfish Sanitation	\$5,000	\$0	\$0	0.00	0.00	0.00
4	3082	Department of Natural Resources and Environmental Control, Office of Environmental Protection, Air Quality	Community-Scale Air Toxics Ambient Monitoring	\$234,203	\$264,800	\$0	0.00	0.00	0.00
5	3106	Department of Natural Resources and Environmental Control, Office of Natural Resources, Fish and Wildlife	Prime Hook National Wildlife Refuge Marsh Restoration	\$25,000	\$0	\$0	0.07	0.00	0.00
6	3105	Department of Education	Title IV, Part A - Student Support and Enrichment	\$2,425,000	\$0	\$0	0.00	0.00	0.00
Continued									
7	3002	Executive, Criminal Justice, Criminal Justice Council	John R. Justice	\$31,662	\$0	\$0	0.01	0.00	0.00
8	3068	Department of Health and Social Services, Administration, Management Services	Infants and Toddlers with Disabilities	\$2,455,263	\$3,007,431	\$0	8.00	34.50	0.00
9	3097	Department of Health and Social Services, Public Health, Community Health	Public Health Approaches to Ensuring Quitline Capacity	\$51,120	\$0	\$0	0.00	0.00	0.00
10	3098	Department of Health and Social Services, Public Health, Community Health	State Office of Rural Health	\$172,000	\$1,335,357	\$0	1.25	0.00	0.00
11	3099	Department of Health and Social Services, Public Health, Community Health	Development, Maintenance and Enhancement of Early Hearing Detection and Intervention System Surveillance Programs	\$445,870	\$0	\$0	0.00	0.00	0.00
12	3100	Department of Health and Social Services, Public Health, Community Health	Integrating Colorectal Cancer Screening	\$1,362,953	\$0	\$0	5.10	0.00	0.00
13	3101	Department of Health and Social Services, Public Health, Community Health	National Cancer Prevention and Control Program	\$2,940,037	\$869,099	\$0	7.90	4.40	0.00
14	3102	Department of Health and Social Services, Public Health, Community Health	State Public Health Actions to Prevent and Control Diabetes, Heart Disease, Obesity and Associated Risk Factors and Promote School Health - Enhanced Diabetes and Heart and Stroke Components	\$592,112	\$0	\$0	0.00	0.00	0.00
15	3103	Department of Health and Social Services, Public Health, Community Health	State Public Health Actions to Prevent and Control Diabetes, Heart Disease, Obesity and Associated Risk Factors and Promote School Health - Basic Component	\$503,930	\$11,307	\$0	5.00	0.20	0.00
16	3136	Department of Health and Social Services, Services for Aging and Adults with Physical Disabilities	Senior Medicare Patrol	\$248,948	\$0	\$0	1.50	0.00	0.00
17	2262 Amendment	Department of Health and Social Services, Social Services	Supplemental Nutrition Assistance Program - State Exchange	\$4,157	\$0	\$0	0.00	0.00	0.00

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18	3091	Department of Natural Resources and Environmental Control, Office of Natural Resources, Fish and Wildlife	Wildlife Investigations - White-Tailed Deer	\$111,316	\$37,105	\$0	0.36	0.29	0.00
19	3095	Department of Natural Resources and Environmental Control, Office of Natural Resources, Fish and Wildlife	Delaware Sciaenid Research	\$13,794	\$4,598	\$0	0.12	0.01	0.00
20	2405 Amendment 2	Department of Natural Resources and Environmental Control, Office of Environmental Protection, Waste and Hazardous Substances	Support Agency Cooperative Agreement - Brownfields Revitalization	\$458,673	\$0	\$0	2.70	0.00	0.00
21	3087	Department of Labor, Unemployment Insurance	Reemployment and Eligibility Assessment	\$439,446	\$0	\$0	6.57	0.00	0.00
22	3070	Department of Education	Title I, Part A - Improving the Academic Achievement of the Disadvantaged	\$49,437,000	\$0	\$0	2.25	0.00	0.00
23	3071	Department of Education	Title II, Part A - Improving Teacher Quality	\$10,901,000	\$0	\$0	1.90	0.00	0.00
24	3073	Department of Education	Title III-English Acquisition	\$1,239,826	\$0	\$0	1.10	0.00	0.00
25	3074	Department of Education	Individuals with Disabilities Education Act, Part B, Section 611 - State Grant	\$36,565,162	\$0	\$0	10.10	0.00	0.00
26	3075	Department of Education	Individuals with Disabilities Education Act, Part B, Section 619 - Preschool	\$1,332,032	\$0	\$0	0.00	0.00	0.00
27	3076	Department of Education	Carl D. Perkins Career and Technical Education	\$4,725,500	\$0	\$0	3.17	0.00	0.00
28	3088	Department of Education	Education for Homeless Children and Youth	\$218,903	\$0	\$0	0.15	0.00	0.00
29	3089	Department of Education	Title IV, Part B - 21st Century Community Learning Centers	\$5,716,698	\$0	\$0	0.80	0.00	0.00

Higher Education

1	2017-05-06-01	HE/University of Delaware	"A Watershed DataLink" - Adding to the MARACOOS Data Portal With NGSS Aligned Phenomena and Lesson Plans Linked to Visualized Real Time, Place Based, Water Quality, Level and Weather Events	\$0	\$0	\$7,431			
2	2017-05-06-02	HE/University of Delaware	Engaging Biomechanical Forces in Bioreactor Design for Production of Platelets and Pothrombotic Particles	\$651,868	\$0	\$0			
3	2017-05-06-03	HE/University of Delaware	Recovery of Symptoms, Function, Tendon Structure and Mechanical Properties in Patients With Achilles Tendinopathy: A Comparison Between Men and Women	\$1,915,154	\$0	\$0			
4	2017-05-06-04	HE/University of Delaware	Delaware Procurement Technical Assistance Center Base FY18	\$183,803	\$81,652	\$0			
5	2017-05-06-05	HE/University of Delaware	Julie Steinberg DE Sea Grant Knauss Fellowship 2018	\$61,500	\$0	\$0			

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6	2017-05-06-06	HE/University of Delaware	Meredith Kurz DE Sea Grant Knauss Fellowship 2018	\$61,500	\$0	\$0			
7	2017-05-06-07	HE/University of Delaware	Directly Testing the Magnocellular Theory of Dyslexia	\$1,250,000	\$0	\$0			
8	2017-05-06-08	HE/University of Delaware	Horizon: Validation of an Improved Method for Rapid Characterization of Protein Aggregates in Biologic Drugs for Increased Quality and Safety	\$0	\$0	\$57,693			
9	2017-05-06-09	HE/University of Delaware	Reducing Solid Fat and Added Sugar Intakes in Low-Income Preschoolers Through Environmental and Behavioral Portion Size Strategies	\$0	\$0	\$9,632			
10	2017-05-06-10	HE/University of Delaware	Educator Coaching Services in Laurel School District for Content-Specific Planning and Instruction	\$0	\$0	\$2,982			
11	2017-05-06-11	HE/University of Delaware	Lewes National Register Historic District Update Survey Phase IV	\$0	\$0	\$2,752			
12	2017-05-06-12	HE/University of Delaware	Concept Systems SIM State-Led Evaluation by DHSS HSS-15-055	\$0	\$0	\$70,827			
13	2017-05-06-13	HE/University of Delaware	Scientific Software Innovation Institutes (S2I2) Conceptualization: Materials Design Software Institute	\$220,921	\$0	\$0			
14	2017-05-06-14	HE/University of Delaware	Measuring Expectations in Patients Awaiting Total Knee Arthroplasty	\$0	\$0	\$12,000			
15	2017-05-06-15	HE/University of Delaware	HHS DATI FY2017 Delaware Assistive Technology Initiative	\$387,420	\$0	\$0			
16	2017-05-06-16	HE/University of Delaware	DOS FY2017 Study of the U.S. Institutes for Scholars and Secondary Educators	\$257,333	\$0	\$0			
17	2017-05-06-17	HE/University of Delaware	DSBDC 2017 Portable Assistance Program, OSBDC-2017-03	\$91,743	\$0	\$0			
18	2017-05-06-18	HE/University of Delaware	Automated Formative Writing Assessment Using a Levels-of-Language Framework: Exploring Construct and Predictive Validity in Grades 3-5	\$0	\$0	\$49,581			
19	2017-05-06-19	HE/University of Delaware	Cycling Biomechanics Data Processing	\$0	\$0	\$20,152			

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							<i>Federal</i>	<i>State</i>	<i>Other</i>
20	2017-05-06-20	HE/University of Delaware	A Preliminary Estimate of White-tailed Deer (<i>Odocoileus virginianus</i>) Abundance in First State National Historical Park	\$41,566	\$0	\$0			
21	2017-05-06-21	HE/University of Delaware	Development of Sustainment Air Mobility Vehicle	\$0	\$0	\$83,397			
22	2017-05-06-22	HE/University of Delaware	New Castle County FY18 NR/TBS	\$0	\$0	\$7,074			
23	2017-05-06-23	HE/University of Delaware	Supportive Transitions And Resources for Teaching English Learners (START EL)	\$2,133,985	\$0	\$0			
24	2017-05-06-24	HE/University of Delaware	Contributions of Skeletal Muscle Loading During Rotator Cuff Maturation and Healing	\$200,000	\$0	\$0			
25	2017-05-06-25	HE/University of Delaware	Humanity United Better Buying	\$0	\$0	\$194,540			
26	2017-05-06-26	HE/University of Delaware	Delaware INBRE	\$2,819,858	\$0	\$0			
27	2017-05-06-27	HE/University of Delaware	Perform Ammonia Mass Flow Measurement for Matching Broiler Poultry Grow Houses, Located Near Frankford, Delaware	\$0	\$0	\$5,453			
28	2017-05-06-28	HE/University of Delaware	NAHLN Member Laboratory Work Plan FY17	\$47,440	\$0	\$0			
29	2017-05-06-29	HE/University of Delaware	Material Culture Conservation Education and Training	\$200,000	\$0	\$0			
30	2017-05-06-30	HE/University of Delaware	Frontal Structures and Surface Signatures Revealed by Non-Hydrostatic Eddy Resolving Numerical Simulations	\$217,305	\$0	\$0			
31	2017-05-06-31	HE/University of Delaware	High Temperature Unidirectional and Bidirectional Tribometry	\$0	\$0	\$116,015			
32	2017-05-06-32	HE/University of Delaware	Ultimately Transformed and Optimized Powertrain Integrated With Automated and Novel Vehicular and Highway Connectivity Leveraged for Efficiency (Utopian Vehicle)	\$2,791,719	\$0	\$0			
33	2017-05-06-33	HE/University of Delaware	Memory Consolidation of Speech across Language and Reading Ability	\$0	\$0	\$10,000			

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34	2017-05-06-34	HE/University of Delaware	PIRE: Observation of Ultra-high-energy Neutrinos with the Askaryan Radio Array	\$0	\$0	\$236,532			
35	2017-05-06-35	HE/University of Delaware	Delaware CES - RWJF Culture of Health	\$0	\$0	\$63,001			
36	2017-05-06-36	HE/University of Delaware	Town of Milton FY18 National Register Historic District Amendment	\$0	\$0	\$2,752			
37	2017-05-06-37	HE/University of Delaware	Antibody-Mediated Inhibition of Circulating Tumor Cell Docking and Extravasation to Prevent Metastasis	\$0	\$0	\$145,709			
38	2017-05-06-38	HE/University of Delaware	Using Modern Patient-Reported Outcomes Measures to Improve Evidence-Based Practice in Speech-Language Therapy	\$0	\$0	\$75,000			
39	2017-05-06-39	HE/University of Delaware	Personalizing Spinal Cord Injury Medicine: Identifying Phenotypes to Improve Community Integration and Participation	\$0	\$0	\$759,586			
40	2017-05-06-40	HE/University of Delaware	Instrumented Prosthesis for Load Detection and Feedback	\$0	\$0	\$15,000			
41	2017-05-06-41	HE/University of Delaware	Long Timescale Constitutive Response of Hydrogels	\$0	\$0	\$651,981			
42	2017-05-06-42	HE/University of Delaware	Understanding PhD Career Pathways for Program Improvement - the University of Delaware Experience	\$0	\$0	\$62,050			
43	2017-05-06-43	HE/University of Delaware	Probing the Extreme Wind Confinement of the Most Magnetic O Star with COS Spectroscopy	\$0	\$0	\$5,143			
44	2017-05-06-44	HE/University of Delaware	Evaluating the "Art of Happiness" Program through a Randomized Clinical Control Trial	\$0	\$0	\$109,297			
45	2017-05-06-45	HE/University of Delaware	Design and Characterization of Novel Organic-Inorganic Hybrid Materials for Selective Extraction of Radioactive Cesium from Aqueous Media	\$0	\$0	\$13,721			
46	2017-05-06-46	HE/University of Delaware	Wearable Technology to Facilitate Health Support on Prenatal Care, Prenatal Alcohol Use, and Intimate Partner Violence	\$0	\$0	\$100,000			
47	2017-05-06-47	HE/University of Delaware	Evidence of Cryptic Replication in Dolutegravir Intensification Data	\$100,002	\$0	\$0			

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48	2017-05-06-48	HE/University of Delaware	Removing Obstacles to Genetic Host Resistance in the U.S. Beekeeping Industry	\$0	\$0	\$102,534			
49	2017-05-06-49	HE/University of Delaware	N-SPACE Sensors	\$0	\$0	\$5,000			
50	2017-05-06-50	HE/Delaware State University	Impact of TDP-43 expression on pathophysiology and memory in APP/PS1 mice	\$175,000	\$0	\$0			
51	2017-05-06-51	HE/Delaware State University	Delaware English Language Learner Educator Professional Development Project	\$2,740,801	\$0	\$0			
52	2017-05-06-52	HE/Delaware State University	4D scanner for image guided interventions	\$104,983	\$0	\$0			
53	2017-05-06-53	HE/Delaware State University	Delaware Extension IPM Implementation Program	\$66,327	\$0	\$0			
54	2015-08-02-21 Amendment	HE/Delaware Technical and Community College	Collaborative Approach to Recruit	\$50,000	\$0	\$0			